	Application No.	Applicant(s)
N-6:	10/561,530	OGURA ET AL.
Notice of Allowability	Examiner	Art Unit
	Ngan Ngo	2818
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in this b) or other appropriate communica RIGHTS. This application is subje-	application. If not included tion will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>the response filed 1.</u>	<u>2/27/06</u> .	
2. ☑ The allowed claim(s) is/are <u>1-3</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority to a) All b) Some* c) None of the:</li> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol>	ve been received. ve been received in Application No	·
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file a re MENT of this application.	ply complying with the requirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which given</li> </ol>	mitted. Note the attached EXAMIN ves reason(s) why the oath or decl	ER'S AMENDMENT or NOTICE OF aration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") mι	ust be submitted.	
(a) including changes required by the Notice of Draftsper		ΓΟ-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner Paper No./Mail Date	r's Amendment / Comment or in th	e Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the dra the header according to 37 CFR 1.1	awings in the front (not the back) of 21(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	OSIT OF BIOLOGICAL MATERIA FFOR THE DEPOSIT OF BIOLOG	L must be submitted. Note the GICAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	E □ Notice of Informa	N Detant Application
<ol> <li>Notice of References Clied (F10-692)</li> <li>Divide of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	<ul><li>5. ☐ Notice of Informa</li><li>6. ☐ Interview Summa</li></ul>	
	Paper No./Mail	Date
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 1205</li> </ol>	7.   Examiner's Ame	ndment/Comment
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	8. ⊠ Examiner's State	ement of Reasons for Allowance
		Ngan Van Ngo Primary Examiner

Art Unit: 2818

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior arts of record do not the negative resistance field effect element as claimed in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Examiner Ngan Ngo at telephone number (571) 272-1711. The fax phone number for the organization where this application or proceeding is assigned is (571)-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Ngan Van Ngo Primary Examiner

Mm J W

Ngan Ngo January 17, 2007